

SEP 12 2005

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<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/805,606	
	Filing Date	March 19, 2004	
	First Named Inventor	Donald J. Lewis	
	Art Unit	3747	
	Examiner Name	Erick Solis	
Total Number of Pages in This Submission	12	Attorney Docket Number	81100233

ENCLOSURES (Check all that apply)		
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Alleman Hall McCoy Russell & Tuttle LLP		
Signature	<i>Amber S. Reg. No. 55,655 for Christopher S. Tuttle</i>		
Printed name	Christopher S. Tuttle		
Date	September 12, 2005	Reg. No.	41,357

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SEP 12 2005

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

September 12, 2005

DONALD J. LEWIS, JOHN O. MICHELINI,  
MICHAEL J. CULLEN and JOHN D. RUSSELL

Serial No. : 10/805,606

Group Art Unit: 3747

Filed : March 19, 2004

Examiner: Erick R. Solis

For : IMPROVED ENGINE BREATHING IN AN ENGINE WITH  
MECHANICAL AND ELECTROMECHANICAL VALVES

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Sir:

**AMENDMENT**

In response to the Office action mailed July 12, 2005, please consider the following  
amendments and remarks:

**Amendments to the Claims begin on page 2 of this paper.**

**Remarks begin on page 8 of this paper.**

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Serial No. 10/805,606; Record ID 81100233